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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. |
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09/235,531 01/22/99 BIEBER K 476

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QM12/0202

EXAMINER

ERGENBRIGHT, E

ART UNIT

PAPER NUMBER

3722

DATE MAILED:

02/02/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

# Office Action Summary

Application No.

09/235,531

Applicant(s)

Bieber et al.

Examiner

Erica Ergenbright

Group Art Unit

3722

☒ Responsive to communication(s) filed on Jan 22, 1999

☐ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 1 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

## Disposition of Claims

☐ Claim(s) \_\_\_\_\_ is/are pending in the application.

Of the above, claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

☐ Claim(s) \_\_\_\_\_ is/are allowed.

☐ Claim(s) \_\_\_\_\_ is/are rejected.

☐ Claim(s) \_\_\_\_\_ is/are objected to.

☐ Claims \_\_\_\_\_ are subject to restriction or election requirement.

## Application Papers

☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on \_\_\_\_\_ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some\* ☐ None of the CERTIFIED copies of the priority documents have been

☐ received.

☐ received in Application No. (Series Code/Serial Number) \_\_\_\_\_.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_\_\_\_\_

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

## Attachment(s)

☐ Notice of References Cited, PTO-892

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). \_\_\_\_\_

☐ Interview Summary, PTO-413

☐ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

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## **DETAILED ACTION**

### ***Faxing of Responses to Office Actions***

1. In order to reduce pendency and avoid potential delays, TC 3700 is encouraging FAXing of responses to Office Actions directly into the Group at (703) 305-3579. This practice may be used for filing papers not requiring a fee. It may also be used for filing papers which require a fee by applicants who authorize charges to a PTO deposit account. Please identify the examiner and art unit at the top of your cover sheet. Papers submitted via FAX into TC 3700 will be promptly forwarded to the examiner.

### ***Specification***

2. The abstract of the disclosure is objected to because it is not in paragraph form. Correction is required. See MPEP § 608.01(b).
3. The disclosure is objected to under 37 CFR 1.71, as being so incomprehensible as to preclude a reasonable search of the prior art by the examiner. For example, the following items are not understood:

The specification appears to be a literal translation into English from a foreign document and is replete with grammatical and idiomatic errors that make it unclear.

On page 2, lines 12-13, the specification states “to prevent that the spindle arresting is released during the rotatable drilling spindle”. It is unclear what is meant by this statement.

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Reference element 19 is described in the specification as “teeth”, on page 8, line 9, but does not appear as such in Figure 2.

On page 10, lines 6-8, the specification states “which transits then substantially centrally between the neighboring driver elements 41 into a flattening 42”. It is unclear what is meant by this statement.

On page 10, line 14, it is unclear what is meant by “in the connected cylindrical region of the disc 40”.

It is not clear what reference element 42 is, since it is described as several things in the specification, such as a roller bearing, a flattening, a flattening ring, and an arresting ring.

On page 11, lines 8-10, it is unclear what is meant by “The roller bodies 45 therefore are located before the corresponding neighboring claw 39a because of their inertia behavior.”

On page 11, lines 11-12, it is unclear what is meant by the phrase “unobjectionable torque transmission”.

On page 11, line 14, it is unclear what “driver elements 4” are, as 4 is not shown in the drawings.

On page 11, lines 17-18, the specification states “The disc 40 is therefore automatically arrested to be fixed with the housing.” It is unclear from the description preceding this statement how this would occur.

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It is unclear in general exactly how the arresting device functions.

Regarding the arresting device's function, what holds the roller bodies 45 in the position shown in Figure 3?

Figure 3 does not appear to be an accurate cross section of Figure 2. The bearing in Figure 2 is not shown in Figure 3.

Applicant is required to submit an amendment which clarifies the disclosure so that the examiner may make a proper comparison of the invention with the prior art.

Applicant should be careful not to introduce any new matter into the disclosure (i.e., matter which is not supported by the disclosure as originally filed).

A shortened statutory period for reply to this action is set to expire thirty days or ONE MONTH, whichever is longer, from the mailing date of this letter.

#### ***Contact Information***

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Erica Ergenbright whose telephone number is (703) 308-6395. The examiner can normally be reached on Monday through Thursday from 7:30 a.m. to 5:00 p.m, and every other Friday from 7:30 a.m. to 4:00 p.m. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, A.L. Pitts can be reached at (703) 308-2159. The fax number for TC 3700 is (703) 305-3579. Any inquiry of a general nature or relating to the status of this application or proceeding should be

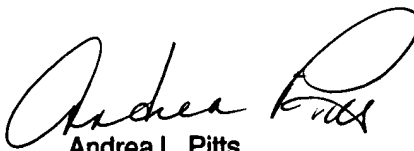
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directed to the TC 3700 receptionist whose telephone number is (703) 308-1148.

ee  
EE  
February 1, 2000

  
Andrea L. Pitts  
Supervisory Patent Examiner  
Group 3700